

Abstract of the Disclosure

A common subscriber managing apparatus and method for use in an all Internet Protocol network integrating a circuit network for voice and a packet network for data. The apparatus comprises a portable user terminating unit satisfying media standards supported in the network, a wireless interfacing unit controlling wireless resources of the user terminating unit and wireless traffic, controlling handoff, realigning data from and to the packet network upon interface request of the user terminating unit, providing realigned data to the user terminating unit and transferring media to another user terminating unit, a call controlling unit controlling a call between the wireless interfacing unit and common subscriber managing unit, and common subscriber managing unit for providing Security Association setup function for voice processing and commonly managing mobility management, Quality of Service, authentication and authorization management, accounting management and service management functions for the user terminating unit through a common subscriber database.